

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet \_\_\_\_\_ of \_\_\_\_\_

**Complete if Known**

Application Number	10/032923
Filing Date	Dec 28, 2001
First Named Inventor	Camble et al.
Art Unit	2145
Examiner Name	Hossain, Tanim M
Attorney Docket Number	30014513-1

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
TH		US- 5,615,345	03-25-1997	Wanger et al.	
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
TH I		EP1,158,386	11/28/2001	Kamano		
		EP0,859,308	08/19/1998	Terao		

Examiner Signature		Date Considered	3/25/07
-----------------------	--	--------------------	---------

\*EXAMINER: Initial if reference considered; whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



## PATENT APPLICATION

Sheet 1 of 2

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

30014513-1

APPLICATION NO.

10/032,923

CONFIRMATION NO.

8030

APPLICANT

Peter Camble et al.

FILING DATE

Dec. 28, 2001

GROUP

2145

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
Th	1A	US-5,615,345	March 25, 1997	Wanger et al.	
I	1B	US-6,044,442	March 28, 2000	Jesionowski	
	1C	US-6,328,766	Dec. 11, 2001	Robert Long	
	1D	US-6,425,059	July 23, 2002	Robert Basham	
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
Th	1L	EP 0 859 308	Aug. 19, 1998	Fujitsu Limited		
I	1M	EP 0 881 560	Dec. 2, 1998	Hitachi Ltd.		
	1N	EP 1 158 386	Nov. 28, 2001	Hitachi Ltd.		
	1O					
	1P					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

Th	1Q	European Search Report issued for EP 02 25 8774 dated September 23, 2005
I	1R	European Search Report issued for EP 02 25 8778 dated September 23, 2005.
	1S	European Search Report issued for EP 02 25 8807 dated September 28, 2005

EXAMINER

DATE CONSIDERED

3/25/07

## PATENT APPLICATION

Sheet 2 of 2

<b>FORM PTO-1449</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	30014513-1	10/032,923	
	APPLICANT		
	Peter Camble et al.		
	FILING DATE	GROUP	
	Dec. 28, 2001	2145	

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
	2A				
	2B				
	2C				
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L					
	2M					
	2N					
	2O					
	2P					

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

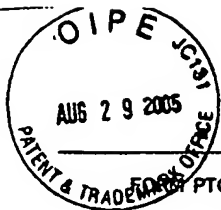
16	2Q	Anonymous: "Veritas Volume Manager Administrator's Guide" Internet Article, "Online! August 2001; XP 002340475; pages 53-90; pages 223-240.
	2R	
	2S	

EXAMINER



DATE CONSIDERED

3/25/07



## PATENT APPLICATION

Sheet 1 of 2

Form PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

30014513-1

APPLICATION NO.

10/032,923

CONFIRMATION NO.

8030

APPLICANT

Peter Camble et al.

FILING DATE

12/28/2001

GROUP

2145

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
JH	1A	5,883,864	3/16/199		
	1B	6,832,287	4/3/2003		
	1C	5,455,409	10/3/1995		
	1D	5,613,154	3/18/1997		
	1E	6,247,096	6/12/2001		
	1F	6,574,667	6/3/2003		
	1G	6,799,255	9/28/2004		
	1H	6,502,162	12/31/2002		
	1I	2002-0194294	12/19/2002		
	1J	2001-0044877	11/22/2001		
	1K	6,336,163	1/1/2002		

## FOREIGN PATENT DOCUMENTS

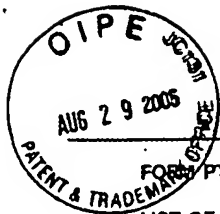
		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED



## PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

30014513-1

APPLICATION NO.

10/032,923

CONFIRMATION NO.

8030

APPLICANT

Peter Camble et al.

FILING DATE

12/28/2001

GROUP

2145

## REFERENCE DESIGNATION

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
HA	2A	6,850,380	2/1/2005		
I	2B	6,052,341	4/18/2000		
	2C				
	2D				
	2E				
	2F				
	2G				
	2H				
	2I				
	2J				
	2K				

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	2L					
	2M					
	2N					
	2O					
	2P					

## OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	2Q	
	2R	
	2S	

EXAMINER

DATE CONSIDERED

3/25/07